

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/07003

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F25J3/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 F25J		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	DE 102 05 366 A (LINDE AG) 21 August 2003 (2003-08-21) paragraphs '0015!-'0022!; figure 1	1-9
X	CHIU C-H: "LPG-RECOVERY PROCESSES FOR BASELOAD LNG PLANTS EXAMINED" OIL AND GAS JOURNAL, PENNWELL PUBLISHING CO. TULSA, US, 24 November 1997 (1997-11-24), pages 59-63, XP001093790 ISSN: 0030-1388 page 59 -page 63; figure 3	1-9
A	DE 100 27 903 A (LINDE AG) 13 December 2001 (2001-12-13) paragraphs '0005!-'0008!,'0012!,'0019!; figure 2	1,2,4,5, 7,8
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C.		<input checked="" type="checkbox"/> Patent family members are listed in annex.
<p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"S" document member of the same patent family</p>		
Date of the actual completion of the international search	Date of mailing of the international search report	
3 November 2003	14/11/2003	
Name and mailing address of the ISA European Patent Office, P.O. Box 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, fax: 31 691 690 01, Fax: (+31-70) 340-3018		Authorized officer Göritz, D

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORTInternational Application No
PCT/EP 03/07003

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 150 962 A (COLTON JOHN W) 24 April 1979 (1979-04-24) column 2, line 36 - line 44; figure _____	1,2,4,7
A	US 4 854 955 A (HUDSON HANK M ET AL) 8 August 1989 (1989-08-08) column 12, line 9 - line 33; figure 10 _____	1,7

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP 03/07003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 10205366	A	21-08-2003	DE	10205366 A1	21-08-2003
DE 10027903	A	13-12-2001	DE	10027903 A1	13-12-2001
US 4150962	A	24-04-1979	AU	511260 B2	07-08-1980
			US	4070165 A	24-01-1978
			AU	3259478 A	26-07-1979
US 4854955	A	08-08-1989	AU	606841 B2	14-02-1991
			AU	3489389 A	23-11-1989
			CA	1320121 C	13-07-1993
			CN	1039409 A ,B	07-02-1990
			EG	20400 A	28-02-1999
			GB	2218791 A ,B	22-11-1989
			IN	170482 A1	28-03-1992
			LT	1478 A ,B	26-06-1995
			LV	11228 A	20-04-1996
			LV	11228 B	20-10-1996
			MX	166771 B	03-02-1993
			NO	891967 A ,B,	20-11-1989
			NZ	229121 A	25-06-1991
			RU	2047061 C1	27-10-1995

BEST AVAILABLE COPY